

# MATERIAL SAFETY DATA SHEET

NPC

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP 6/25/75

## Section I DM32112 Ty 4, CLASS I

MANUFACTURER'S NAME Grow Group, Inc., U. S. Paint Division

STREET ADDRESS 831 South 21st Street CITY, STATE, AND ZIP CODE St. Louis, Mo. 63103

EMERGENCY TELEPHONE NO. (314) 621-0525

PRODUCT CLASS Solvent

*THINNER - USE WITH  
TY. I, CLASSES I + II  
TY. II, CLASSES I + II* T0003/  
MANUFACTURERS CODE IDENTIFICATION T-732-A

TRADE NAME ALUMIGRIP -R- Reducer

## Section II - HAZARDOUS INGREDIENTS

INGREDIENT	Volume PERCENT	TLV		LEL	VAPOR PRESSURE in mm Hg @ 20°C
		PPM	mg/M <sup>3</sup>		
Ethyl Acetate	37.5	400	1440	2.2	76.0
Toluene	12.2	200	750	1.27	38.0
Cellosolve Acetate	50.3	100	540	1.7	1.2

## Section III - PHYSICAL DATA

BOILING RANGE 167 to 329°F

VAPOR DENSITY ☒ HEAVIER ☐ LIGHTER THAN AIR

EVAPORATION RATE ☐ FASTER ☒ SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME 100

WEIGHT PER GALLON 7.5

## Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY Combustible Liquid 100° - 200° F ☐ FLASH POINT 29°F T.C.C. LEL 1.8  
Flammable Liquid 20° - 100° F ☒  
Non Flammable ☐

EXTINGUISHING MEDIA

Dry chemical or foam

UNUSUAL FIRE AND EXPLOSION HAZARDS

Do not expose to spark or open flame

SPECIAL FIRE FIGHTING PROCEDURES

None

## Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 100 to 400 PPM  
EFFECT OF OVEREXPOSURE Eye & upper respiratory irritant

EMERGENCY AND FIRST AID PROCEDURES If exposed to excess vapor, remove to fresh air and seek medical attention. If splashed on skin or in eyes flush with large amounts of water and seek immediate medical attention.

## Section VI — REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE  
INCOMPATIBILITY (Materials to avoid) CONDITIONS TO AVOID Excess heat and/or oxidizing materials  
HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR  
CONDITIONS TO AVOID

## Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Affected area should be treated with an absorbing compound and then material placed in a tightly closed container.  
WASTE DISPOSAL METHOD In accordance with local, state, and federal environmental control regulations

## Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION Bureau of Mines approved mask for removal of particulate matter and charcoal base for removal of solvent vapor.

VENTILATION Sufficient to keep air supply above threshold limit values.

PROTECTIVE GLOVES Rubber or Plastic  
EYE PROTECTION Goggles  
OTHER PROTECTIVE EQUIPMENT Hypersensitive persons should use protective creams.

## Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Keep away from open sparks and flames.

OTHER PRECAUTIONS

NOTE: This product does not contain intentionally added ingredients which are based on compounds of Antimony, Arsenic, Cadmium, Lead, Mercury, Selenium, or Water Soluble Barium.